

Overview

The proposed new development strives to enhance the existing attributes of Lake Sammamish State Park by providing high quality recreational, social and cultural opportunities for park visitors. The new facilities will play a significant role in defining the identity of a revitalized Park with the intention of creating a consistent and enduring architectural character that draws upon the great traditions of State of Washington Park structures, the local Snoqualmie Indian tribe and the historic and contemporary development of Issaquah.

The proposed park development will embrace environmental stewardship by preserving significant natural and cultural features within the park. The new facilities will enliven the park and promote financial self-sufficiency. The park architecture will draw on the lessons of the past, address present park deficiencies and community desires and look to the future with a lasting vision and legacy for future generations.

Goals

- Establish consistent and enduring park architecture
- Reflect identity of Issaquah community and broader region
- Retain natural features and blend with surroundings
- Integrate sustainable design approach
- Reduce scale and massing of buildings
- Encourage placemaking with courtyards and plazas
- Maintain intimacy of neighborhood park feeling



Vision for Lake Sammamish State Park

DAY IN THE LIFE:

My name is Walter Smith, I grew up in Issaquah and have witnessed many changes in my community over the years - some good, some bad.

I remember the Lake Sammamish State Park design competition and the architectural presentations. It was exciting, yet I was concerned if the proposed changes were going to detract from the Park I love. Would these new buildings overwhelm the Park? I was impressed by the values and vision of the selected firm, but apprehensive until I could experience these spaces firsthand.

My first chance to visit the revitalized Sammamish Park was at my 40-year high school reunion, which was held at the **Hans Jensen Retreat Center**. My apprehensions were comforted when I experienced this beautiful place. I was impressed how the lodge and cabins nestled into the hillside and preserved the meadow. It was so peaceful and serene. I understand middle-school kids come here for an environmental studies week and Microsoft executives have retreats here. It's amazing how the lodge feels so comfortable and rustic yet contemporary with state-of-the-art technology for telecommunications and video conferencing.

Just last weekend I had a chance to experience the other projects near the lake. As you know it was Issaquah Days. I have never experienced such a wonderful event. The Park was alive with people and activity.

I arrived at the **Soccer Pavilion** and Mia Hamm was doing a clinic with young girls from the community. I had a chance to chat with Mia and she said this was one the best facilities she has ever played in. It has such a wonderful indoor-outdoor feeling that provides shelter with unobstructed views of the forested setting.

Over at the **Lake Sammamish Boathouse** the UW rowing team was giving a clinic on rowing techniques. I enjoyed seeing the shells being worked on in the courtyard and the second floor fitness center overlooking the lake. Its impressive how comfortably the two buildings sit on the tight site and frame views of the lake.

The **Sunset Beach Boardwalk** was a stage of activity with the craft and arts festival. The highlight was the Snoqualmie Indian salmon bake with traditional dancers and story telling.

I finally ended up at the **Lake Sammamish Restaurant**. What a great place with a wonderful seafood menu. If I wasn't so full from the salmon bake I would have indulged. Instead, I settled into a comfortable chair on the restaurant terrace and enjoyed a pint of local Issaquah Ale watching the golden sunset over Lake Sammamish. This was one the most memorable days in my life. I am so proud of my community and what we have achieved together.

opsis architecture
murasu landscape



1 Hans Jensen Retreat Center

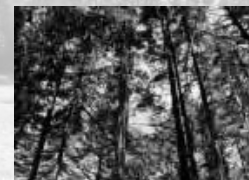
The existing meadow is preserved for recreation and gatherings that support retreat activities. The lodge and 15 cabins are located at the base of the hillside to preserve open space and optimize solar orientation and daylighting. Interpretive trails are proposed for education, contemplation and access to the skills challenge course. The lodge is centrally located for convenient access for arrival, orientation and kitchen service. The lodge and bathroom are organized around a courtyard to create a place for casual activities and provide the meeting /dining rooms with a south orientation for daylighting, views and outdoor dining.

The cabins are distributed with 9 cabins to the east and 6 cabins to the north. The two-level cabins minimize their footprint and impact on the natural surroundings. An outdoor stair leading to the loft is positioned between bedrooms for enhanced acoustical isolation. Each cabin has been positioned to mitigate visual contact with adjoining cabins and maximize privacy and views to the natural surroundings. The lodge and cabins will utilize wood pole and platform construction to sit softly on the land and minimize construction cost. Regional stone will be used to construct retaining walls, fireplaces, storycircles and fire rings. The buildings are designed with south porches, overhangs for rain protection and wood trellis to filter sunlight and reduce heat gain.

Estimated Construction Cost:

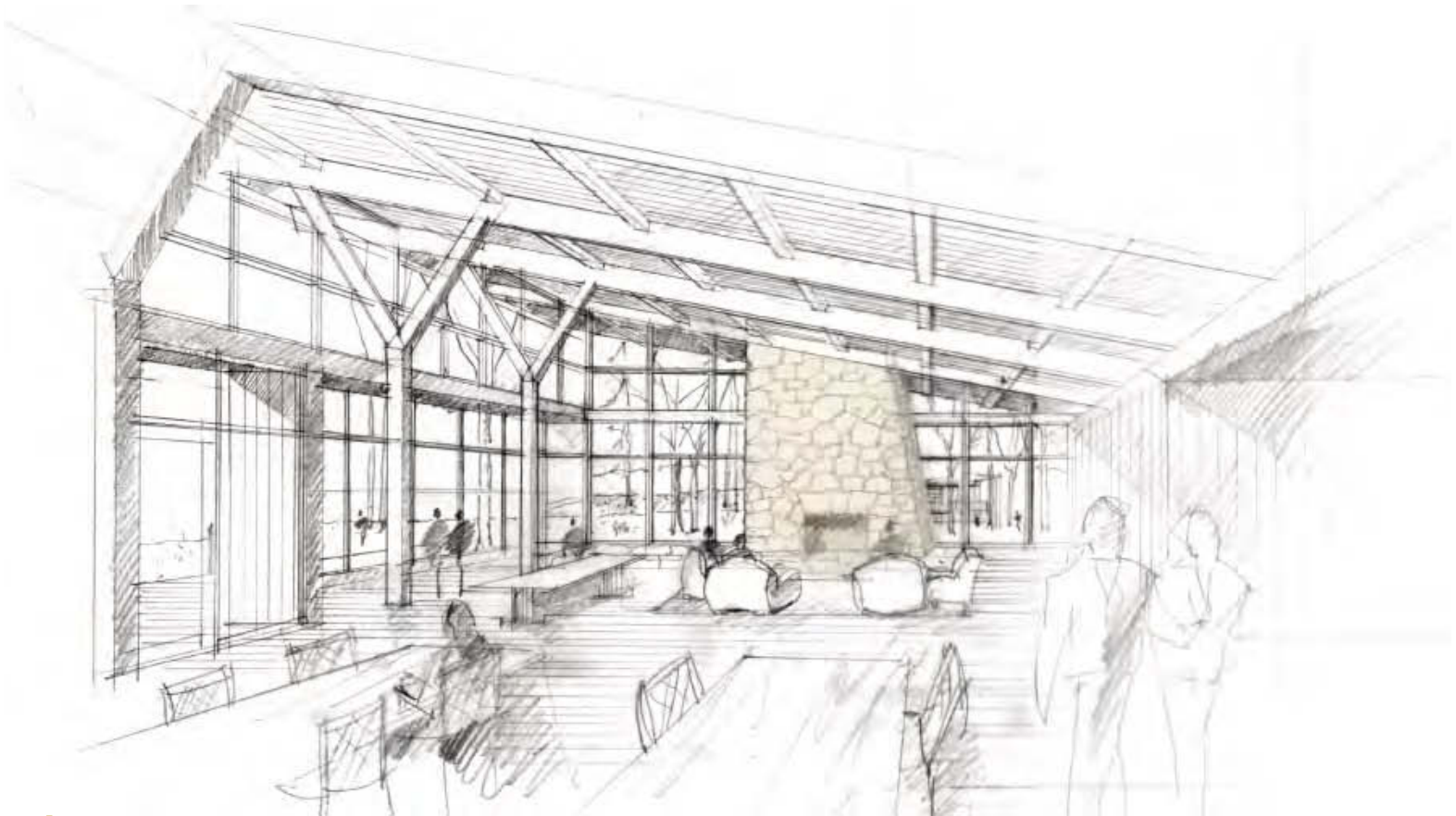
Retreat Center Lodge: 4,000gsf x \$200/sf = \$800,000

Retreat Center Cabins: (15 x 4 bedrooms each @ 150 = 700gsf /cabin x \$50/sf = \$35,000 x 15 = \$525,000



single slope roof
recalls traditional Snoqualmie Indian structures...extension of landform optimizes views, and cost effective construction

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1 Hans Jensen Retreat Center



Legend

1. administration/reception
2. meeting
3. men's lockers
4. women's lockers
5. women's restroom
6. men's restroom
7. children's soccer field
8. full size soccer field



2 soccer pavilion

As the largest structure in the park, the soccer pavilion is conceived as two buildings nestled into the meadow to preserve the view corridor to the Issaquah Alps. Each soccer field has its own structure, which reduces the massing of the facility, preserves existing tree stands, and creates a courtyard for practice and social events. Perimeter earthworks further mitigate the scale and height of the building, form interior bleacher seating and direct water from the roof into raingardens for enhanced wetland environments.

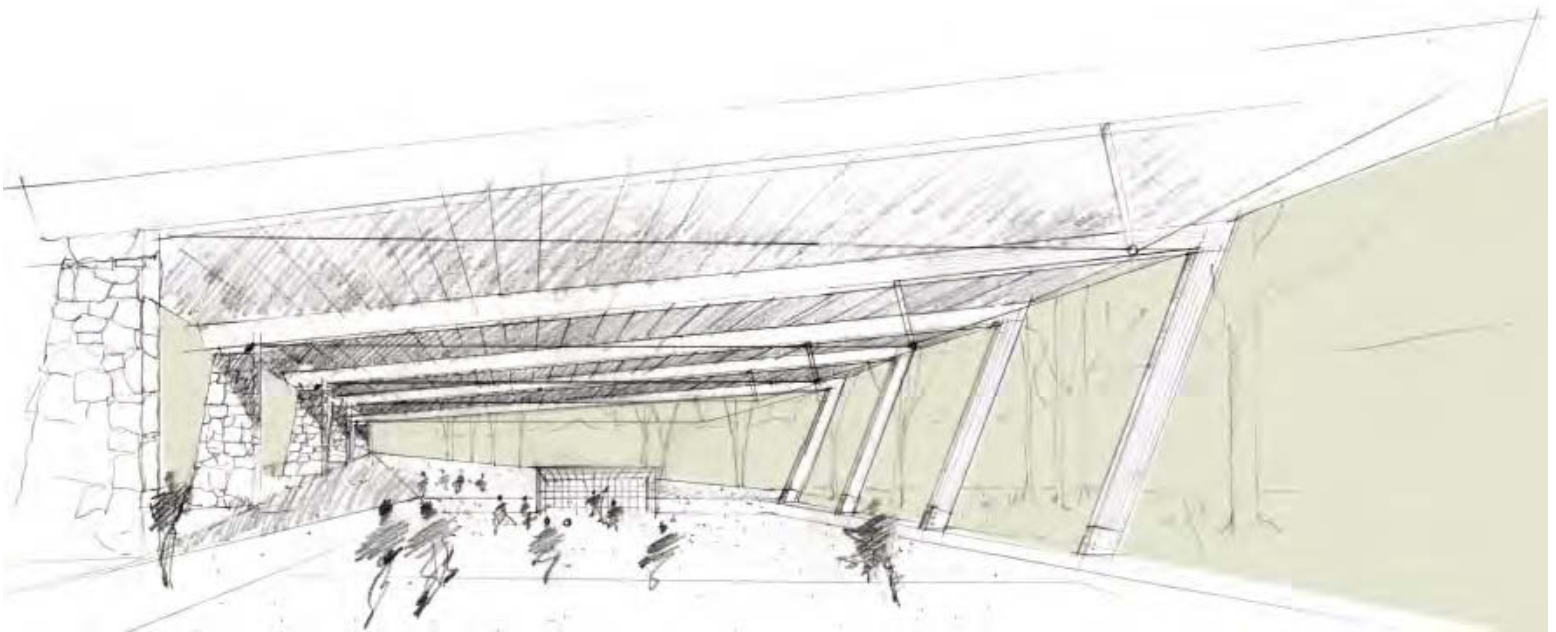
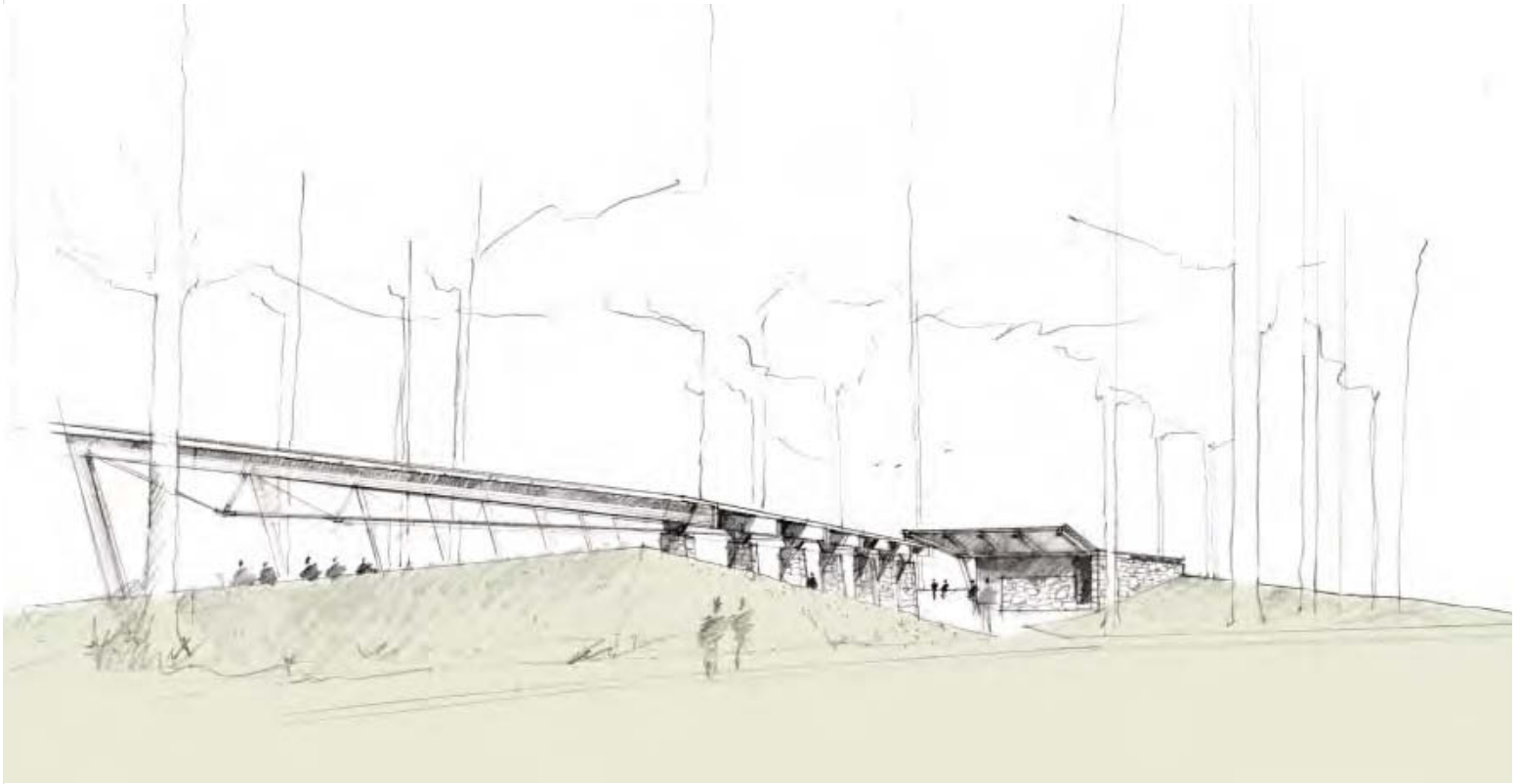
The long span structure will integrate steel and wood framing with a stainless steel mesh enclosure at perimeter walls for ventilation, durability and security. Infra-red heating will be utilized during cold weather with provisions for enclosing the pavilion in a polycarbonate skin if desired. The lobby, locker rooms, meeting room and offices will be enclosed in conditioned space that is naturally ventilated and heated with a radiant slab.

Estimated Construction Cost:
Soccer Pavilion: 40,000gsf x \$50/sf = \$2,000,000



landforms
reduce mass of larger buildings...collect
rainwater...create rain-gardens...provide seating
for casual activities and cultural events

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2 soccer pavilion



3 sunset beach bathhouse/boardwalk

The crescent-shaped boardwalk frames the expanded beach and serves as an armature to support year-round use. It will provide a stage for festivals, community events and a promenade for individual and family activities at Sunset Beach. The concessions and bathhouse buildings are positioned on the east edge of the boardwalk to optimize views and lakeshore frontage. The roof of the concessions extends south to provide a covered outdoor seating area and elevated prospect with panoramic views of the lake. An existing soldier tree is incorporated into the boardwalk at the north end of the platform.

The boardwalk is anchored by a large south facing grassy mound that functions as an amphitheater seating 500 people. The sculpted landform creates a shallow depression that will be transformed into enhanced wetlands supporting wildlife and on-site stormwater management. Moorage for motorboats will be provided with a dock to the north.

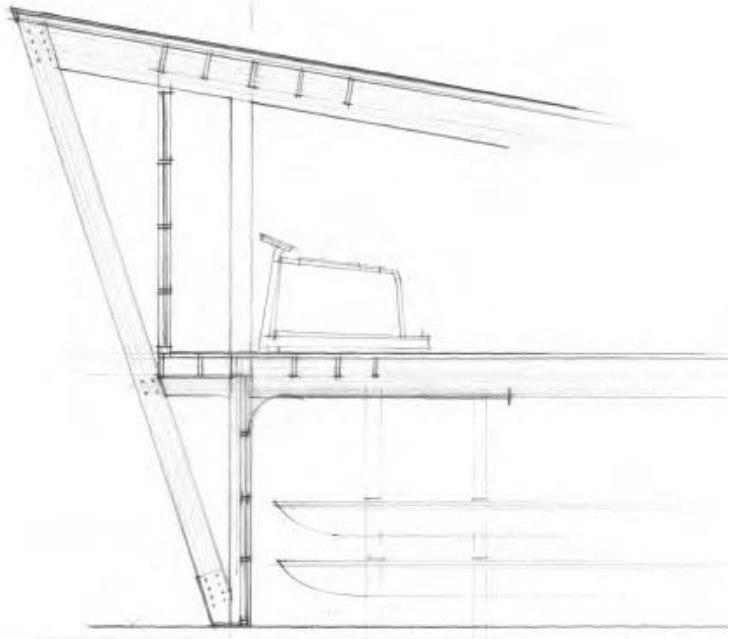
The boardwalk will be an elevated platform constructed with highly durable ipe hardwood from a certified sustainable forest source. Adjustable theatrical type lighting will be used to support evening activities and performances.

Estimated Construction Cost:
Sunset Beach Boardwalk and Bathhouse: 30,000gsf x \$50/sf = \$1,500,000



wood pole platforms
minimize impact on the land...cost effective...rustic character...provides continuity of boardwalk and dock architecture with other buildings

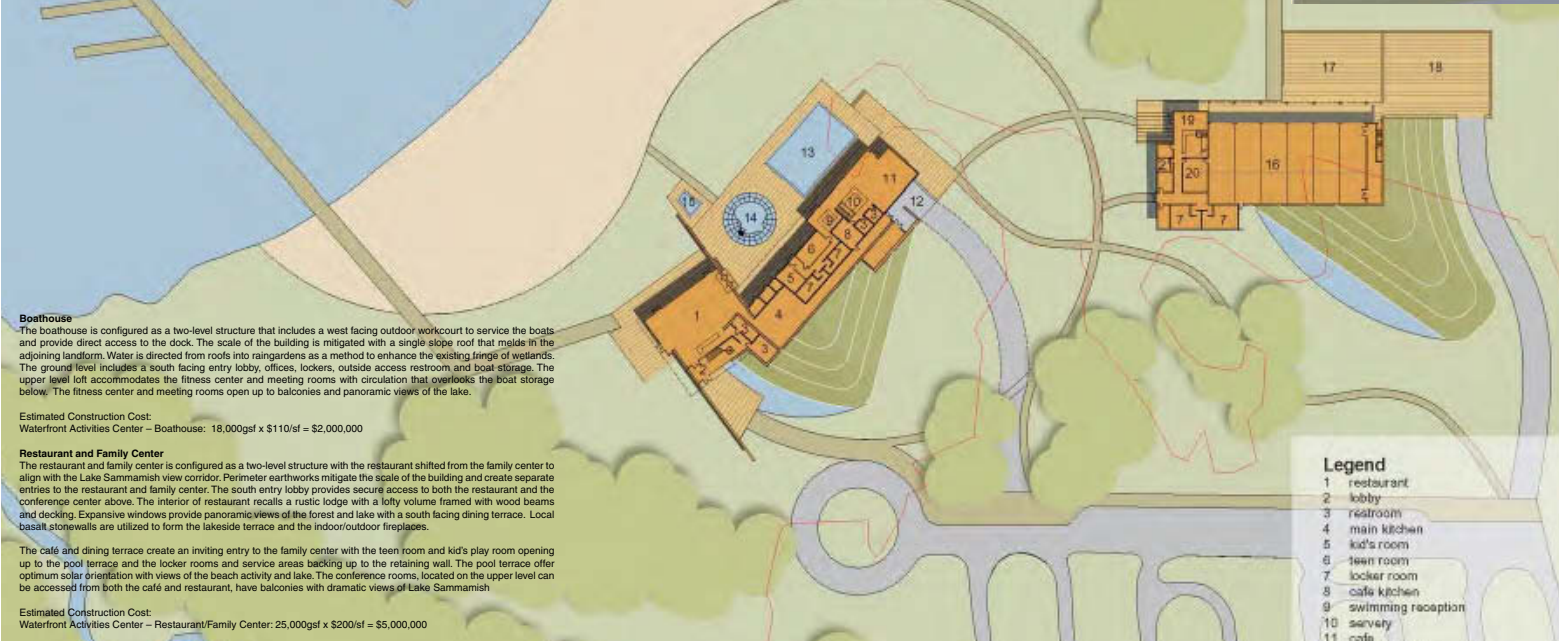
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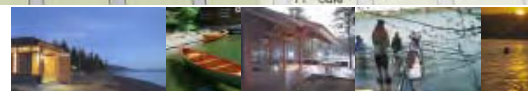
3 sunset beach bathhouse/boardwalk



1. family center
2. restaurant
3. waterfront activities center
4. dock
5. land area to lake and water
6. water access/entrance point
7. new beach
8. boat dock storage
9. boat dock storage
10. dock
11. dock
12. parking

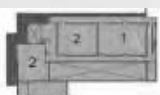


4 boathouse / restaurant / family center



The waterfront activities center includes both a boathouse and restaurant /family center. These two buildings frame a gateway to New Beach. The restaurant, located to the south, optimizes frontage and views of the lake. The boathouse, positioned to the north, nestles into an existing stand of trees. The dock of the boathouse makes a direct connection to Sunset Beach allowing more beach frontage for swimmers.

second floors



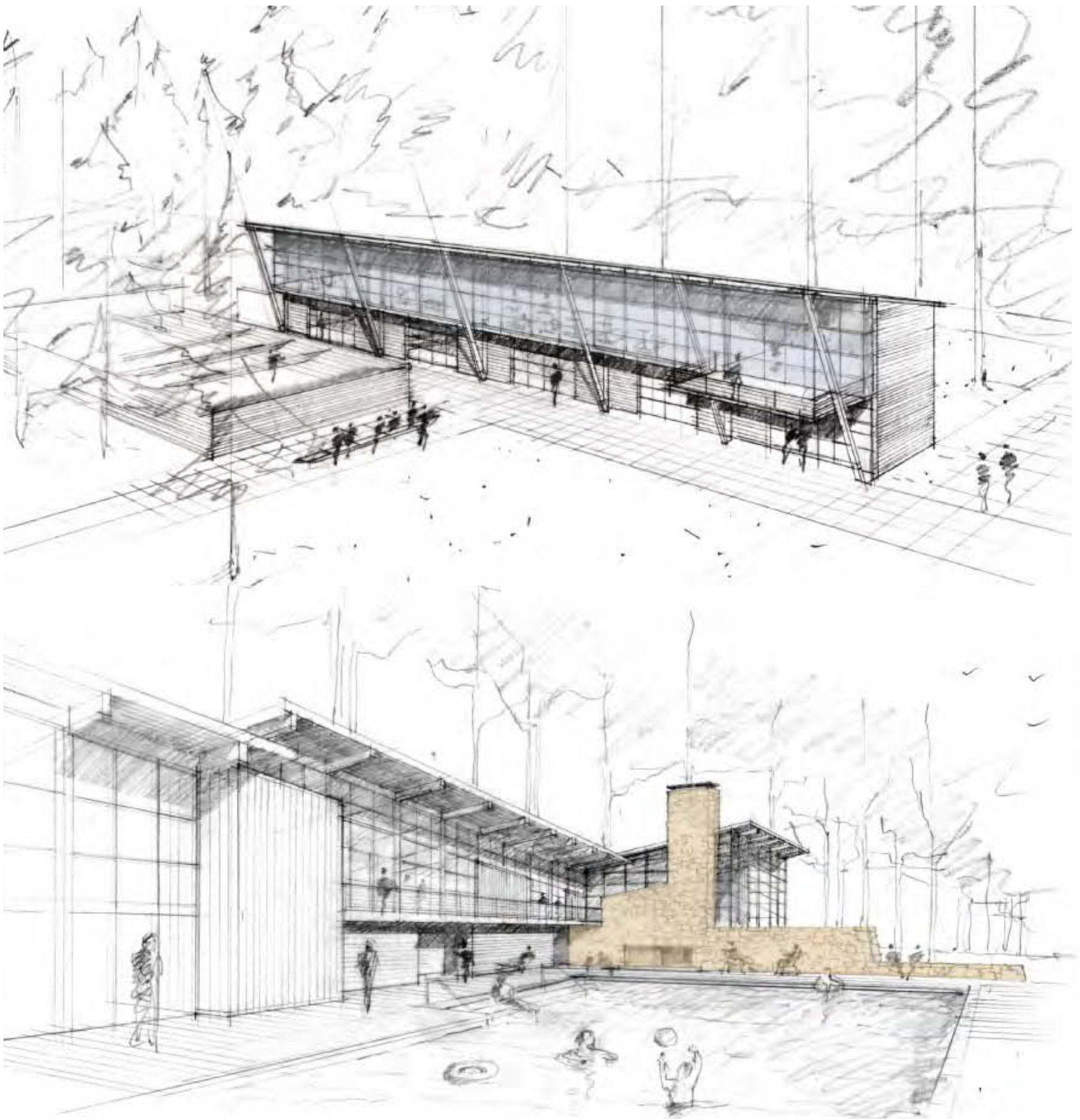
Legend

- 1 meeting
- 2 fitness

NOT TO SCALE

stone walls
retain earth...create elevated terraces...building enclosure...seat walls...fireplace...regional materials...enduring and appropriate to park setting

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4 boathouse / restaurant / family center